CALIFORNIA WATER AND ENVIRONMENTAL MODELING FORUM

MINUTES OF THE STEERING COMMITTEE Draft

For November 21, 2008

(This meeting was held at the Solano Irrigation District Office in Vacaville.)

Decisions	Hold the annual business meeting at Asilomar
Action Items	 Check on the River City Bank interest and savings rates, and bring this information to the next meeting. – Stacy Check what the Asilomar cancellation rates are, just in case – E.D. Send email up the chain of DWR Management to determine if DWR will be able to attend this year - Tara Send a letter to DWR and other organizational members asking for support in sending speakers to Asilomar – E.D. Determine how many DWR people went to Asilomar from Sacramento last year – E.D. Resend last year's Career Achievement Award nominations to CWEMF members – E.D.
Parking Lot Items	•
Motions	Check on the River City Bank interest rates and bring the information back to the next meeting.

REFERENCES HANDED OUT:

- 1. Executive Directors Report.
- 2. List of Tentative Asilomar Sessions for 2009.
- 3. Proposed CWEMF Distinguished (or Honorary) Life Membership Award.

MINUTES

- 1. **INTRODUCTIONS/DESIGNATION OF QUORUM** The meeting was opened with 13 persons in attendance (or on the phone), and 4 proxies. A quorum was declared.
- 2. **EXECUTIVE DIRECTORS REPORT** The E.D. comments are feathered into many of the topics below.
- 3. **SECRETARY'S REPORT** The minutes for the past meeting of Sept. 19, 2008 were reviewed and approved, subject to several minor changes to be made.
- 4. **TREASURER'S REPORT** Stacy gave the treasurer's report. There is \$26,500 in the general fund (checking), and \$32,000 in the peer review fund (savings). There was a discussion on moving our account from Stirling Bank to River City Bank, as the interest

rates are about the same and River City Bank is more accessible. A motion was made and passed for Stacy to check on the bank rates and bring the information back to the next meeting.

5. **TAXES** – Stacy has worked on the FY2007 taxes (on the road to bringing us up to date) and sent the paperwork to Tara. Paperwork was submitted to IRS prior to the November 15th deadline. (HURRAY)

6. ANNUAL MEETING

- a. **CWEMF Still At Asilomar** It was announced that the IEP will not be going to Asilomar for their Annual Meeting. After much discussion on the pros and cons of CWEMF going, it was decided to go ahead and have the annual meeting as Asilomar since a sizeable non-refundable deposit had already been made, it gets people away from the office where they can concentrate on the sessions rather than on the fire drills at the office, it is a location that people look forward to, and where valuable networking can occur in the evenings. It is expected that attendance will be lower than normal, because of the economy.
- b. **Awards** The E.D. has sent out the nominations for the two awards. He will also send out last year's no minations for re-consideration (this was approved last year by the Steering Committee).
- c. **San Joaquin River Restoration** Lots of action has been going on regarding the San Joaquin River restoration. Perhaps two sessions should be on this topic.
 - d. **Presentation Due Dates** Jan. 2 for session and talk titles, and Feb. 13 for abstracts.
- e. **Letter to Organizational Members** Send a letter to DWR to ask for support for sending speakers to Asilomar. The E.D. will draft the letter. Tara will check with DWR first.
- f. **Sessions** Possible the sessions will be reoriented to allow for some working sessions.
- g. **Slate of Officers** This year's slate of candidates for office are: (1) Convenor Paul Hutton, Vice Convenor (Marianne Guerin), Treasurer Stacy Tanaka, and Secretary George Nichol.
 - h. **Life Membership Award** This is a new award that was proposed. Tabled for now.
- i. Career Achievement Award As was decided last year, the nominations from last year can carry over to this year.

7. TECHNICAL WORKSHOPS –

- a. **Upcoming** There was brief mention of some of the potential upcoming workshops, such as on the San Joaquin Valley, HEC-HMS/HEC-RAS, and on Guiding Principles of Delta Modeling.
- b. **Past LBNL Ground Water Workshop** CWEMF will help to get the papers published from this workshop.

8. PEER REVIEWS

- a. **Hydrogeosphere** Michael Tansey will do a literature survey (like what Mike Deas did for water temperature modeling).
 - b. **IWFM** On hold for now. No matching funds yet.

- c. **Journal Articles** External, refereed reviews of model applications provide some aspect of a peer review.
- d. **MODFLO** An article by Hubert with title "The Turning Factor in the Estimation of Stream-Aquifer Seepage" has been accepted for publication in Ground Water journal and will be published in the journal. The article shows that commonly used procedures in numerical simulation models to calculate this exchange discharge, as for example in the case of MODFLO, will not be accurate unless a very fine three-dimensional grid is used. The paper suggests another procedure so that accuracy is maintained while avoiding using a costly fine grid to carry the computations. The article criticizes the systematic assumption of the presence of a clogging layer when in fact such clogging layer may not be present. (It has been suggested that the article be put on a link onto our website, if allowed by copyrights.)

9. MODEL USER'S GROUPS -

a. DSM-2 – User's Group met.

10. OTHER BUSINESS –

- a. If DWR cannot participate at Asilomar, we will need to hold a Steering Committee meeting to decide how to proceed.
- b. Fred Lee announced a workshop on mercury in Putah Creek on Dec. 2, sponsored by the Delta Tributaries Mercury Council,.
- 11. **ADJOURNED** 12:30 pm. Next meeting is on January 16, 2009, at Solano Irrigation District.

Respectfully Submitted George Nichol, Secretary, CWEMF

ATTENDANCE

Tara Smith Convener, DWR

Rich Satkowski Executive Director, CWEMF Stacy Tanaka Treasurer (I), Watercourse

Engineering Inc

George Nichol Secretary, SWRCB
G. Fred Lee GFL & Associates

Paul Hutton MWDSC
Steve Culberson CalFed
Lisa Holm USBR
Marianne Guerin RMA
Rob Tull CH2M-Hi

Rob Tull CH2M-Hill Hubert Morel-Seytoux Hydroprose

On Phone:

Lucinda Shih
Peter Vorster
Bay Institute

Proxies: Mike Deas, Nigel Quinn, John Headlee, Jay Lund